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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new provisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 38-21(15444)C
		First Named Inventor or Application Identifier ABAD
Title Nucleic Acid Molecules and Other Molecules Associated with Plants		
Express Mail Label No.		

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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1. ☒ \*Fee Transmittal Form (Form PTO-1082)  
 (Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 122 ]  
 (preferred arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3. ☐ Drawing(s) (35 USC 113) [Total Sheets ]
4. ☐ Oath or Declaration [Total Pages ]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
 (for continuation/divisional with Box 17 completed)  
 [Note Box 5 below]
- i. ☐ **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named  
 in the prior application, see 37 CFR 1.63(d)(2) and  
 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
 The entire disclosure of the prior application, from which a copy  
 of the oath or declaration is supplied under Box 4b, is considered  
 as being part of the disclosure of the accompanying application  
 and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
 (if applicable, all necessary)
- a. ☒ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above  
 copies

**ACCOMPANYING APPLICATION PARTS**

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
 (when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) (Two)  
 (should be specifically itemized)
14. ☐ \*Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
 (if foreign priority is claimed)
16. ☒ Other: Petition to Suspend Sequence Rules;  
 Check No. 322236 in the amount of \$130.00

\*NOTE FOR ITEMS 1 & 14. IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

**17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)
- Prior Application Information: Examiner: / Group/Art Unit:

**18. CORRESPONDENCE ADDRESS****OFFICE OF PETITIONS**

- ☐ Customer Number or Bar Code Label or ☒ Correspondence address below  
 (Insert Customer No. or Attach bar code label here)

NAME	Lawrence M. Lavin, Jr., Esq.				
	Monsanto Company				
ADDRESS	Patent Department, E2NA				
	800 N. Lindbergh Boulevard				
CITY	St. Louis	STATE	Missouri	ZIP CODE	63167
COUNTRY	US	TELEPHONE	(314) 694-3602	FAX	(314) 694-1671
Name (Print/Type)	Lawrence M. Lavin, Jr.			Registration No. (Attorney/Agent)	30,768
Signature	Lawrence M. Lavin, Jr.			by David R. Marsh (Reg. No. 41,408)	Date July 13, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

*David R. Marsh*



Atty. Ref.: 38-21(15444)C

Date: July 13, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEApplicants: Mark S. ABAD *et al*

Serial No.: To Be Assigned

Filing Date: July 13, 2000

Title: Nucleic Acid Molecules and Other Molecules Associated with Plants

Art Unit: To Be Assigned

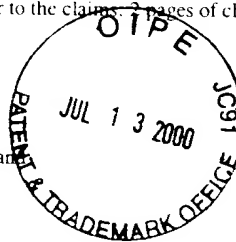
Examiner: To Be Assigned

Assistant Commissioner for Patents  
Washington, DC 20231Attn: *Box Patent Application*

Sir:

Please place the U.S. Patent &amp; Trademark Office receipt stamp hereon to acknowledge receipt of the following:

1. Transmittal Letter to the Assistant Commissioner for Patents;
2. Utility Patent Application Transmittal (PTO/SB/05);
3. U.S. Utility Patent Application (consisting of 119 pages of description prior to the claims, 2 pages of claims (7 claims); and a 1 page abstract);
4. A CD-ROM containing the sequence listing;
5. Petition to Suspend Sequence Rules (in duplicate);
6. Information Disclosure Statement;
7. Form PTO-1449 (1 page), with 8 accompanying documents;
8. Our Check No. 331069 in the amount of \$130.00 to cover the petition fee; and
9. Two (2) return postcards.



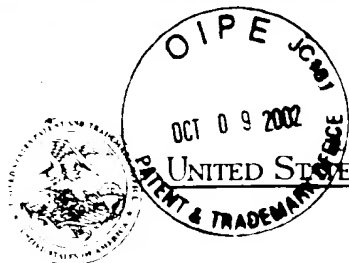
Return file to: Kathi Moore (411A)

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EXHIBIT C



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO. TITLE
09/615,606	07/13/2000	Mark S. Abad	38-21(15444)C

CONFIRMATION NO. 7322

**ABANDONMENT/TERMINATION  
LETTER**



\*OC000000008748707\*

Lawrence M Lavin Jr Esq  
Monsanto Company  
Patent Department E2NA  
800 N Lindbergh Boulevard  
St Louis, MO 63167

Date Mailed: 09/09/2002

**NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)**

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 09/13/2000.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to "Office of Petitions" at (703) 305-9282.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

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ABANDONMENT LETTER

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EXHIBIT C (cont'd)



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 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/615,606	07/13/2000	Mark S. Abad	38-21(15444)C

Lawrence M Lavin Jr Esq  
 Monsanto Company  
 Patent Department E2NA  
 800 N Lindbergh Boulevard  
 St Louis, MO 63167

## FORMALITIES LETTER



\*OC000000005393880\*

Date Mailed: 09/13/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 820.

*A copy of this notice **MUST** be returned with the reply.*

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 Initial Patent Examination Division (703) 308-1202

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9/12/00